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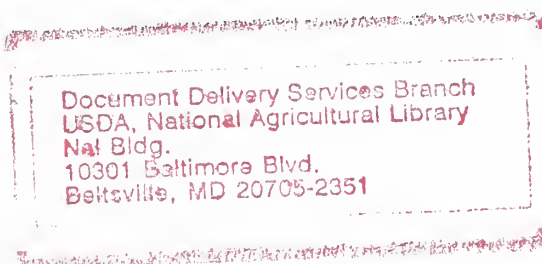
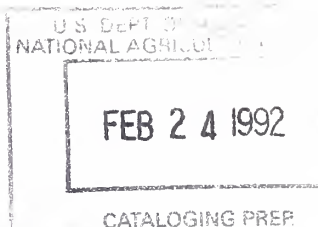
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USDA Cost Estimates

H.R. 3950

**Food and Agricultural
Resources Act of 1990**

September 19, 1990



USDA COST ESTIMATES

OF

H.R. 3950

FOOD AND AGRICULTURAL RESOURCES ACT OF 1990

AS OF SEPTEMBER 19, 1990

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Change from Current Law 1/
(\$ million)

	FY 1991		FY 1992		FY 1993		FY 1994		FY 1995		TOTAL
	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill	
Mandatory Spending											
CCC Commod. Programs	247	91	691	403	-37	-37	81	370	-191	729	791
Conservation (CCC) 2/	5	5	19	19	36	36	50	50	61	61	171
Export 3/	2	52	22	114	41	166	58	183	60	185	183
Nutrition 4/	543	534	902	888	956	935	1335	1302	1683	1636	5419
Rural Development 5/	0	103	0	152	0	144	0	122	0	192	0
Farm Credit	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-50
TOTAL	787	775	1624	1565	986	1233	1514	2016	1603	2792	6514
											8381

Authorizations 6/ (Est. outlays above current law for authorizations)

Conservation 7/	164	174	-89	-70	71	101	224	263	334	384	704	852
Forestry	249	249	224	224	224	224	224	224	224	224	1147	1147
Mktg. & Inspec.	8	6	3	13	3	19	3	34	3	33	20	105
Science & Ed.	47	94	160	210	290	340	400	450	467	517	1364	1611
Export	2	2	2	2	2	2	2	2	2	2	11	11
Rural Development 5/	0	129	0	290	0	381	0	414	0	464	0	1676
Nutrition 8/	39	39	54	54	291	291	314	314	339	339	1037	1037
TOTAL	510	693	355	723	882	1358	1168	1701	1370	1963	4283	6439
GRAND TOTAL Est. Outlays	1297	1468	1979	2288	1868	2591	2682	3717	2973	4755	10797	14820

NOTES:

- 1/ Based on Mid-Session Review.
- 2/ Additional CCC costs for the Integrated Crop Management Program. Not included in CCC Commodity total.
- 3/ Additional costs to CCC and not included in CCC Commodity Programs total. Outlays result primarily from a mandatory increase for the Market Promotion Program and CCC credit guarantees for emerging democracies.
- 4/ Changes principally due to increases in food stamp shelter deductions and other deductions and disregards, real benefit increases, and mandatory TEFAP commodity purchases.
- 5/ Primary components include \$1.0 billion for FmHA water and waste grants (Title III), \$570 million for REA telephone loans (Title VII), \$184 million for FmHA water and water health risk loans and grants (Title VIII), and \$225 million for loans to economically disadvantaged communities (Title IX).
- 6/ Subject to appropriations.
- 7/ Requires additional 6.1 million acre enrollment in CRP in the 1991-95 period in comparison to current law estimate of 3.1 million acres in 1991. Any additional enrollment is subject to appropriations.
- 8/ Increases principally due to TEFAP commodity purchases, expansion of the CSFP elderly program, and extra increases for Puerto Rico. Note that the CSFP elderly program eligible would be expanded nationwide for elderly persons who are already income eligible for food stamps. Since there are about 6 million in this population, with participation currently 108,000, CSFP has enormous potential for cost growth. If this potential is realized, annual costs of hundreds of millions of dollars could result. However, a conservative \$20-61 million is included in the Nutrition estimate.

CCC -- COMMODITY PROGRAMS

ASCS ANALYSIS

OUTLAYS FOR FY 1991-95
Change From Mid-Session Review Baseline
COMMODITY BY COMMODITY

--- Million \$ ---

COMMODITY	COMMITTEE BILL	HOUSE PASSED	CHANGE
-----	-----	-----	-----
Dairy	2,496	2,295	-201
Honey	78	21	-57
Wool/Mohair	-2	-11	-9
Wheat	895	-238	-1,133
Corn	-2,996	-962	2,034
Sorghum	-241	-143	98
Barley	233	251	18
Oats	40	16	-24
Net Oilseeds	144	144	0
Cotton	-54	-54	0
Rice 1/	26	21	-5
Sugar	172	172	0
Tobacco	0	0	0
Peanuts	0	0	0
Other Provisions 2/	0	44	44
Conservation 3/	171	171	0
CCC Commodity Subtotal	962	1,727	765

- 1/ Includes the payment limit provision passed by the House.
2/ Includes the ACR surface reservoir and end row provisions.
3/ Increased deficiency payments due to water quality incentives.

House Floor Bill
Changes from Committee Bill
(\$ million)

Provision	TOTAL	Wheat	Corn	Sorg	Barley	Oats	Rice	Honey	Wool	Dairy	ACR
Base Protection	14	14	--	--	--	--	--	--	--	--	--
Loan Rate Adj.	-186	-54	-116	-9	-7	--	--	--	--	--	--
Program Yield Update	2339	--	2150	107	66	16	--	--	--	--	--
Oats ACR Harvest	-81	--	--	--	-41	-40	--	--	--	--	--
Wool and Mohair	-9	--	--	--	--	--	--	--	-9	--	--
Dairy	-201	--	--	--	--	--	--	--	--	-201	--
Honey Pmt. Limit	-57	--	--	--	--	--	--	-57	--	--	--
Six-month Price	-3	-3	--	--	--	--	--	--	--	--	--
High ARP Bonus	-1090	-1090	--	--	--	--	--	--	--	--	--
Pmt. Limit	-5	--	--	--	--	--	-5	--	--	--	--
ACR Endrow and Res. 1/	44	--	--	--	--	--	--	--	--	--	44
TOTAL	765	-1133	2034	98	18	-24	-5	-57	-9	-201	44
Committee Bill 2/	962	895	-2996	-241	233	40	26	78	-2	2496	0
Floor Bill	1727	-238	-962	-143	251	16	21	21	-11	2295	44

- 1/ The ACR endrow and reservoir provisions will affect mainly wheat and feedgrains.
2/ Total includes all other provisions unaffected by the Floor package. These must be included to reach the Committee Bill total.

	FY 91	FY 92	FY 93	FY 94	FY 95	FY 91-95
	Comm Floor	Comm Floor	Comm Floor	Comm Floor	Comm Floor	Comm Floor
Base Protection....	-239	-231	-772	-760	-64	-3482
Wheat Loans.....	-64	-48	64	48	0	0
Loan Rate Adj.....	212	168	181	53	-203	10
Payment Yield Adj...	0	43	0	309	0	2339
Oilseeds Mkt. Loan.	0	0	274	274	16	144
Feed Barley.....	0	0	85	85	61	286
Oats ACR Harvest...	3	0	17	0	17	0
Wool and Mohair....	0	0	-1	-3	0	-2
Dairy.....	239	162	517	392	502	2496
Honey Pmt. Limit...	0	-6	0	-12	0	-57
Six-month Price....	-15	-15	-43	-43	-49	-198
High ARP Bonus.....	96	0	318	0	-2	1090
Pmt. Limit.....	0	-1	0	-1	0	-5
ACR Endrow and Res.	0	4	0	10	0	44
Conservation I/....	5	5	19	19	61	171
Subtotal CCC....	237	81	659	371	-234	585
Other CCC.....	15	15	51	51	104	377
TOTAL CCC....	252	96	710	422	-130	962
Chg from Comm Bill	-156		-288		920	765

1/ Increased deficiency payments due to water quality incentive program. Not included elsewhere above.

TABLE 1: CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCE ACT OF 1990 (H.R. 3950) AS OF AUGUST 1, 1990 - OUTLAY CHANGES FROM EXTENSION OF 1985 FARM BILL (MID-SESSION REVIEW BASELINE)

FISCAL YEAR						
-- million \$ --						
	1991	1992	1993	1994	1995	1991-95
=====	=====	=====	=====	=====	=====	=====
COMMODITY TOTAL:	96	422	(1)	420	790	1,727
=====	=====	=====	=====	=====	=====	=====
LIVESTOCK, DAIRY, AND POULTRY	157	390	613	633	512	2,305
Dairy 1/	162	392	609	629	503	2,295
Honey	(5)	1	6	7	12	21
Wool and Mohair	0	(3)	(2)	(3)	(3)	(11)
=====	=====	=====	=====	=====	=====	=====
WHEAT, OILSEEDS, AND FEED GRAINS 2/	(60)	21	(692)	(364)	163	(932)
Wheat & Feed Grains	(60)	(253)	(521)	(389)	147	(1,076)
Wheat	84	11	(86)	(115)	(132)	(238)
Feed Grains	(144)	(264)	(435)	(274)	279	(838)
Corn	(128)	(311)	(448)	(291)	216	(962)
Sorghum	(12)	(33)	(51)	(40)	(7)	(143)
Barley	(4)	80	62	51	62	251
Oats	0	0	2	6	8	16
Net Oilseeds	0	274	(171)	25	16	144
=====	=====	=====	=====	=====	=====	=====
COTTON, RICE, AND SUGAR 2/	(9)	(17)	33	92	45	144
Cotton	(9)	(34)	(18)	21	(14)	(54)
Rice	0	0	0	12	14	26
Sugar 3/	0	17	51	59	45	172
=====	=====	=====	=====	=====	=====	=====
TOBACCO AND PEANUTS	0	0	0	0	0	0
Tobacco 4/	0	0	0	0	0	0
Peanuts	0	0	0	0	0	0
=====	=====	=====	=====	=====	=====	=====
OTHER PROGRAMS	8	28	45	59	70	210
Conservation 5/	5	19	36	50	61	171
Payment Limitation	(1)	(1)	(1)	(1)	(1)	(5)
Surface Reservoir On ACR	2	5	5	5	5	22
End Rows On ACR	2	5	5	5	5	22
=====	=====	=====	=====	=====	=====	=====

1/ Inventory management required in FY 1992-95. Program costs could be more or less. See pages 11-12 for further explanation. 2/ Outlays reflect changes due to "flexibility". 3/ Cost of forfeitures and storage less sales. 4/ Not under consideration. 5/ CCC outlays under the Integrated Crop Management/Experimental Water Quality Enhancement Programs.

MAJOR PROVISION(S):

-- million \$ --

Other provisions that are not noted may also affect outlays.

3 : CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

WHEAT

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	84	11	(86)	(115)	(132)	(238)
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CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Flex Base = Crop Bases Plus Oilseeds - Selected Crops On 0-25% Of Flex Base - No Deficiency Payments On Flex Acres	(17)	(35)	(33)	(31)	(23)	(139)
B. SIX-MONTH PRICES TO DETERMINE DEFICIENCY RATES	- Use Average Market Prices For First Six Months Of The Marketing Year	(15)	(43)	(48)	(47)	(45)	(198)
C. FEED BARLEY PRICE TO DETERMINE BARLEY DEFICIENCY RATE	- Barley Target = Feed Value In Relation To Corn, NLT '90 Level. - Deficiency Rate Based on Feed Prices	0	0	0	0	0	0
D. LOAN RATE ADJUSTMENTS	- Basic Loan= 85% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year - "Findley" Adj. Based On S/U Ratios - Additional 10% Adj., Discretionary	164	41	(5)	(37)	(64)	99
E. FEED GRAIN ARP TRIGGER/UPDATED PROGRAM YIELD	Corn S/U Feed Grain ARP >25 12.5 - 20 >22.8<=25 <=12.5 >=21.6<=22.8 >=11.6<=12.5 <21.6 <=12.5	0	0	0	0	0	0
F. DELAY HIGHER 1991 WHEAT LOAN PROCEEDS	- 1991 Wheat Loan Rate NLT \$1.93 Until 10/1/91; Formula Level Thereafter.	(48)	48	0	0	0	0

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

4 : CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

FEED GRAINS

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991

1992

1993

1994

1995

1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	(144)	(264)	(435)	(274)	279	(838)
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CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Flex Base = Crop Bases Plus Oilseeds - Selected Crops On 0-25% Of Flex Base - No Deficiency Payments On Flex Acres	(191)	(670)	(918)	(821)	(588)	(3,188)
B. SIX-MONTH PRICES TO DETERMINE DEFICIENCY RATES	- Use Average Market Prices For First Six Months Of The Marketing Year	0	0	0	0	0	0
C. FEED BARLEY PRICE TO DETERMINE BARLEY DEFICIENCY RATE	- Barley Target = Feed Value In Relation To Corn, NLT '90 Level. - Deficiency Rate Based on Feed Prices	0	85	73	67	61	286
D. LOAN RATE ADJUSTMENTS	- Basic Loan= 85% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year - "Findley" Adj. Based On S/U Ratios - Additional 10% Adj., Discretionary	4	12	(116)	(124)	(51)	(275)
E. FEED GRAIN ARP TRIGGER/UPDATED PROGRAM YIELD	Corn S/U Feed Grain ARP >25 12.5 - 20 >22.8<=25 <=12.5 >=21.6<=22.8 >=11.6<=12.5 <21.6 <=12.5	43	309	526	604	857	2,339
F. DELAY HIGHER 1991 WHEAT LOAN PROCEEDS	- 1991 Wheat Loan Rate NLT \$1.93 Until 10/1/91; Formula Level Thereafter.	0	0	0	0	0	0

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

5 : CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

CORN

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	(128)	(311)	(448)	(291)	216	(962)
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CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Flex Base = Crop Bases Plus Oilseeds - Selected Crops On 0-25% Of Flex Base - No Deficiency Payments On Flex Acres	(170)	(605)	(834)	(737)	(523)	(2,869)
B. SIX-MONTH PRICES TO DETERMINE DEFICIENCY RATES	- Use Average Market Prices For First Six Months Of The Marketing Year	0	0	0	0	0	0
C. FEED BARLEY PRICE TO DETERMINE BARLEY DEFICIENCY RATE	- Barley Target = Feed Value In Relation To Corn, NLT '90 Level. - Deficiency Rate Based on Feed Prices	0	0	0	0	0	0
D. LOAN RATE ADJUSTMENTS	- Basic Loan= 85% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year - "Findley" Adj. Based On S/U Ratios - Additional 10% Adj., Discretionary	2	8	(99)	(107)	(47)	(243)
E. FEED GRAIN ARP TRIGGER/UPDATED PROGRAM YIELD	Corn S/U Feed Grain ARP >25 12.5 - 20 >22.8<=25 <=12.5 >=21.6<=22.8 >=11.6<=12.5 <21.6 <=12.5	40	286	485	553	786	2,150
F. DELAY HIGHER 1991 WHEAT LOAN PROCEEDS	- 1991 Wheat Loan Rate NLT \$1.93 Until 10/1/91; Formula Level Thereafter.	0	0	0	0	0	0

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

6 : CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

SORGHUM

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	1991	1992	1993	1994	1995	1991-95
		(12)	(33)	(51)	(40)	(7)	(143)

CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Flex Base = Crop Bases Plus Oilseeds - Selected Crops On 0-25% Of Flex Base - No Deficiency Payments On Flex Acres	1991	1992	1993	1994	1995	1991-95
		(14)	(48)	(67)	(59)	(42)	(230)
B. SIX-MONTH PRICES TO DETERMINE DEFICIENCY RATES	- Use Average Market Prices For First Six Months Of The Marketing Year	0	0	0	0	0	0
C. FEED BARLEY PRICE TO DETERMINE BARLEY DEFICIENCY RATE	- Barley Target = Feed Value In Relation To Corn, NLT '90 Level. - Deficiency Rate Based on Feed Prices	0	0	0	0	0	0
D. LOAN RATE ADJUSTMENTS	- Basic Loan= 85% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year - "Findley" Adj. Based On S/U Ratios - Additional 10% Adj., Discretionary	0	1	(8)	(9)	(4)	(20)
E. FEED GRAIN ARP TRIGGER/ UPDATED PROGRAM YIELD	Corn S/U Feed Grain ARP >25 12.5 - 20 >22.8<=25 <=12.5 >=21.6<=22.8 >=11.6<=12.5 <21.6 <=12.5	2	14	24	28	39	107
F. DELAY HIGHER 1991 WHEAT LOAN PROCEEDS	- 1991 Wheat Loan Rate NLT \$1.93 Until 10/1/91; Formula Level Thereafter.	0	0	0	0	0	0

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

BARLEY

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

		1991	1992	1993	1994	1995	1991-95
H.R. 3950	- TOTAL OUTLAY CHANGE	(4)	80	62	51	62	251

CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Flex Base = Crop Bases Plus Oilseeds - Selected Crops On 0-25% Of Flex Base - No Deficiency Payments On Flex Acres	(7)	(17)	(17)	(25)	(23)	(89)
B. SIX-MONTH PRICES TO DETERMINE DEFICIENCY RATES	- Use Average Market Prices For First Six Months Of The Marketing Year	0	0	0	0	0	0
C. FEED BARLEY PRICE TO DETERMINE BARLEY DEFICIENCY RATE	- Barley Target = Feed Value In Relation To Corn, NLT '90 Level. - Deficiency Rate Based on Feed Prices	0	85	73	67	61	286
D. LOAN RATE ADJUSTMENTS	- Basic Loan= 85% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year - "Findley" Adj. Based On S/U Ratios - Additional 10% Adj., Discretionary	2	3	(9)	(8)	0	(12)
E. FEED GRAIN ARP TRIGGER/UPDATED PROGRAM YIELD	Corn S/U Feed Grain ARP >25 12.5 - 20 >22.8<=25 <=12.5 >=21.6<=22.8 >=11.6<=12.5 <21.6 <=12.5	1	9	15	17	24	66
F. DELAY HIGHER 1991 WHEAT LOAN PROCEEDS	- 1991 Wheat Loan Rate NLT \$1.93 Until 10/1/91; Formula Level Thereafter.	0	0	0	0	0	0

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

Y CHANGES FROM EXTENSION OF 1985 FARM BILL

1991

1992

1993

1994

1995

1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	0	0	2	6	8	16
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CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Flex Base = Crop Bases Plus Oilseeds - Selected Crops On 0-25% Of Flex Base - No Deficiency Payments On Flex Acres	0	0	0	0	0	0
B. SIX-MONTH PRICES TO DETERMINE DEFICIENCY RATES	- Use Average Market Prices For First Six Months Of The Marketing Year	0	0	0	0	0	0
C. FEED BARLEY PRICE TO DETERMINE BARLEY DEFICIENCY RATE	- Barley Target = Feed Value In Relation To Corn, NLT '90 Level. - Deficiency Rate Based on Feed Prices	0	0	0	0	0	0
D. LOAN RATE ADJUSTMENTS	- Basic Loan= 85% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year - "Findley" Adj. Based On S/U Ratios - Additional 10% Adj., Discretionary	0	0	0	0	0	0
E. FEED GRAIN ARP TRIGGER/UPDATED PROGRAM YIELD	Corn S/U Feed Grain ARP >25 12.5 - 20 >22.8<=25 <=12.5 >=21.6<=22.8 >=11.6<=12.5 <21.6 <=12.5	0	0	2	6	8	16
F. DELAY HIGHER 1991 WHEAT LOAN PROCEEDS	- 1991 Wheat Loan Rate NLT \$1.93 Until 10/1/91; Formula Level Thereafter.	0	0	0	0	0	0

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

9 : CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

OILSEEDS

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	1991	1992	1993	1994	1995	1991-95
		0	274	(171)	25	16	144

CHANGES BY AMENDMENT:

A. SOYBEAN MARKETING LOAN	- Basic Loan = \$5.25 For 1991-95 Crops - Basic Loan Adjusted Based On S/U Ratios (See Page 15 For Details). - 1993 Rate Limited To \$5.40.	1991	1992	1993	1994	1995	1991-95
		0	267	(166)	24	16	141
B. OTHER OILSEEDS MARKETING LOAN	- Marketing Loans Mandated For Flaxseed, Sunflower, Rapeseed, Safflower, and Mustard Seed. - Loan Rates Set At A "Fair And Reasonable" Level In Relation To Soybean Rates	1991	1992	1993	1994	1995	1991-95
		0	7	(5)	1	0	3

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

No reduction in the price of cottonseed or cottonseed oil as a result of the oilseed marketing loan program is anticipated. Therefore, no action to stabilize or increase the price of cottonseed or cottonseed oil is required under Section 109.

10: CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

UPLAND COTTON

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

		1991	1992	1993	1994	1995	1991-95
H.R. 3950	- TOTAL OUTLAY CHANGE	(9)	(34)	(18)	21	(14)	(54)

CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY") AND 30% STOCKS TARGET 2/	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	(23)	(55)	(41)	(2)	(34)	(155)
B. 0/92 PREVENTED PLANTING	- The Secretary Shall Provide Payments To Producers Who Are Prevented From Planting.	4	11	13	13	10	51
C. 3-STEP COMPETITIVE PROCESS 3/	- Step 1: Adjustment To AWP - Step 2: Certificates Issued - Step 3: Imports Triggered	10	10	10	10	10	50

ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays. 2/ Outlays are lower because of increased ARP's to offset the reduced acreage "flexed" into cotton. Baseline MSR stocks-to-use target is 30 percent, equal to H.R. 3950. 3/ Steps are triggered under the following conditions:

Triggered When:

(a) U.S. Price > Northern Europe Price; and (b) AWP < 115 percent of the loan rate.

U.S. Price minus 1.25 cents/lb. > Northern Europe Price for four consecutive weeks.

U.S. Price minus any certificate value minus 1.25 cents/lb. > Northern Europe Price for ten consecutive weeks.

11: CCC OUTLAYS UNDER THE FOOD AND AGRICULTURAL RESOURCES ACT OF 1990 (H.R. 3950)
AS OF AUGUST 1, 1990. 1/

RICE

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

CHANGES FROM EXTENSION OF 1985 FARM BILL

1991 1992 1993 1994 1995 1991-95

-- million \$ --

H.R. 3950	- TOTAL OUTLAY CHANGE	0	0	0	12	14	26
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CHANGES BY AMENDMENT:

A. ENDING STOCKS OBJECTIVE	- 16.5% To 20% Of Average Disappearance For Prior Three Years.	0	0	0	12	14	26
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ASCS/CAD 09/19/90

Other provisions that are not noted may also affect outlays.

TABLE 12: COMPARISON OF H.R. 3950 (AS OF AUGUST 1, 1990) WITH THE MID-SESSION BASELINE

MILK

Item	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1991-95
Support Price Baseline	10.10/9.60	9.60/9.10	(dol. per cwt) 9.10/8.60	8.60	8.60/9.10	9.05
H.R. 3950	10.10	10.10	10.10	10.10	10.10	10.10
All Milk Price Baseline	12.50	11.00	(dol. per cwt) 10.45	10.55	10.85	11.07
H.R. 3950	12.80	11.65	11.40	11.60	11.75	11.84
Retail Cost Baseline	31.90	31.15	(dol. per cwt) 31.45	32.35	33.35	32.04
H.R. 3950	32.20	31.80	32.40	33.40	34.25	32.81
Milk Production Baseline	149.0	152.4	(billion pounds) 154.5	155.0	156.5	767.4
H.R. 3950	149.5	153.8	156.6	157.3	158.4	775.6
Commercial Use Baseline	143.0	146.9	(billion pounds) 149.0	151.0	153.5	743.4
H.R. 3950	142.1	145.5	147.0	149.0	151.8	735.4

ASCS\CAD:09-19-90

TABLE 12: COMPARISON OF H.R. 3950 (AS OF AUGUST 1, 1990) WITH THE MID-SESSION BASELINE
(CONTINUED)MILK

Surplus, M.E. Milkfat			(billion pounds)			
Baseline	6.3	5.9	5.9	4.4	3.4	25.9
H.R. 3950	7.7	8.7	10.0	8.7	7.0	42.1
(M.E., Total Solids) 1/	4.4	7.6	10.2	9.1	7.3	38.6
Net Dairy Expenditures			(million dollars)			
H.R. 3950, INCREASE FROM BASELINE 2/ 3/	162.0	392.4	608.8	629.2	502.5	2,294.9
Farm Cash Receipts			(million dollars)			
Baseline	18,510	16,680	16,080	16,280	16,910	84,460
H.R. 3950	19,020	17,820	17,770	18,160	18,530	91,300
Retail Cost			(million dollars)			
Baseline	45,617	45,759	46,861	48,849	51,192	238,278
H.R. 3950	45,756	46,269	47,628	49,766	51,992	241,411

1/ Supply management required over 68 lbs.

2/ Purchase prices per pound for butter specified in H.R. 3950 (\$0.9825 in Fiscal Year 1991, \$0.8150 in FY 1992 and FY 1993, and \$0.7875 in FY 1994 and FY 1995) were used in the analysis.

3/ Supply management required in FY 1992-95. USDA must prepare a report and recommendation to Congress on the supply management program to be implemented. Congress could then approve, disapprove or modify the program. Since the program is currently undefined, costs could be more or less.

ASCS\CAD:09-19-90

CONSERVATION

	Acres (millions)	Outlays by Fiscal Year					Total Outlays: FY's 1991-95	Total Cumul. Outlays: 1986-2006	
		1990	1991	1992	1993	1994			1995
		(Dollars in Millions)							
Conservation Reserve Program (CRP) rental and cost sharing through the 9th signup (actual):	33.9	\$1,667.8	\$1,782.3	\$1,726.4	\$1,678.1	\$1,662.4	\$1,655.6	\$8,504.8	\$18,105.7
House Bill (H.R. 3950) Conservation Title:									
Conservation reserve program:									
- HEL 1/	4.5	\$0.0	\$14.8	\$78.0	\$135.1	\$192.1	\$247.6	\$667.6	\$2,858.0
- Water quality areas	1.5	\$0.0	\$4.8	\$31.8	\$56.7	\$81.6	\$106.2	\$281.1	\$1,252.5
- Trees on pasture lands	0.1	\$0.0	\$0.4	\$1.0	\$1.5	\$2.0	\$2.4	\$7.3	\$24.0
- Agroforestry	(0.1)	\$0.0	\$0.3	-\$0.1	-\$0.6	-\$1.2	-\$1.8	-\$3.4	-\$27.0
- Conversion to trees	(0.1)	\$0.0	\$0.4	\$1.0	\$1.5	\$2.0	\$2.4	\$7.3	\$24.0
Subtotal, CRP	6.1	\$0.0	\$20.7	\$111.7	\$194.2	\$276.5	\$356.8	\$959.9	\$4,131.5
Water Quality Incentives	(20.0)	\$0.0	\$19.3	\$38.6	\$57.9	\$57.9	\$57.9	\$231.6	\$289.5
Natural Resource Loan Program		\$0.0	\$70.0	\$91.0	\$82.0	\$73.0	\$64.0	\$380.0	\$5.0
Wetland easements	(2.0)	\$0.0	\$84.7	\$123.4	\$162.1	\$200.8	\$239.5	\$810.5	\$2,165.0
Ag. Resource Conservation/Demon.		\$0.0	\$9.9	\$19.8	\$29.7	\$39.6	\$49.5	\$148.5	\$247.5
GPCP		\$20.9	\$23.5	\$24.4	\$24.7	\$24.9	\$25.3	\$122.8	\$330.0
Integrated Crop Management Program	(50.0)	\$0.0	\$5.0	\$19.2	\$35.7	\$50.1	\$60.9	\$170.9	\$170.9
Subtotal, Conservation	6.1	\$20.9	\$233.1	\$428.1	\$586.3	\$722.8	\$853.9	\$2,824.2	\$7,339.4
TOTAL	40.0	\$1,688.7	\$2,015.4	\$2,154.5	\$2,264.4	\$2,385.2	\$2,509.5	\$11,329.0	\$25,445.1
President's Budget Baseline:	40.0	\$1,688.7	\$1,836.2	\$2,204.9	\$2,127.7	\$2,071.9	\$2,065.1	\$10,305.8	
Change from President's Budget:		\$0.0	\$179.2	-\$50.4	\$136.7	\$313.3	\$444.4	\$1,023.2	

1/ Lands that if untreated could substantially reduce future production capability. The Bill also stipulates that these HEL lands cannot be farmed in accordance with a conservation plan.

House Bill:

HEL:	Enrollment of 900,000 acres per year, 1991-95. Rental costs of \$60/acre and cover costs of \$34/acre. Includes land that would not meet conservation compliance requirements and other croplands.
Water Quality:	Enrollment of 300,000 acres per year, 1991-95. Rental costs of \$80/acre and cover costs of \$34/acre.
Trees on past.:	Enrollment of 20,000 acres per year, 1991-95. Rental rates at \$20/acre and cover costs at \$40/acre.
Agroforestry:	Assumes 20,000 acres would be transferred to this option per year, 1991-95. Cover costs of \$32 per acre and rent reduction of 50% on acreage enrolled.
Conv. to trees:	Assumes 50,000 acres of current CRP lands converted to hardwood trees with contracts extended to 15 years. No additional cost sharing would be provided. Additional rental costs would not be paid until 1996. Also assumes that 50,000 acres of current CRP lands will be converted to shelterbelts or windbreaks and contracts extended to 15 years. Cost sharing would be provided at a rate of \$65/acre. Rental rates of \$51/acre are also used.
WQ Incent.:	Assumes enrollment 20 million acres, paid out over 3 years at \$4.50/acre/year plus \$1/acre technical assistance costs.
Nat. Res. Loans:	Total loans will be \$100 million per year with 70 percent disbursed in the first year. Assumes 10 percent of principal will be paid each year with a 1 percent default rate. Rate at which government borrows funds would equal rate charged to producers.
Wetland Ease.:	Enrollment of 400,000 acres per year, 1991-95. All under permanent easement paid out over 10 years including interest at 10 percent. Easement costs based on an annual rent of \$61/acre. Restoration costs of \$115 /acre were used and would be paid in the first year the wetlands are enrolled.
Ag. Res. Cons:	Assumes that 11 States will participate at a level of \$10 million per State per year. Interest rates would be subsidized for the first five years of the loan at a rate calculated on the basis of the difference between the allowable interest rate of 9 percent and the FmHA limited resource rate of 5 percent.
Int. Crop Mgt.	Assumes no net change from President's budget in production, price, or deficiency payment rates. ARP's are reduced 5 percentage points across the board. Total cropland acreage is estimated at 50 million acres which includes 13.2 million acres of base.



TRADE



TRADE TITLE OUTLAYS -- HOUSE BILL

(\$ Millions)

ESTIMATED OUTLAYS	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1991- 1995
A. MANDATORY SPENDING						
Information Management Consultant	0.5	0.0	0.0	0.0	0.0	0.5
EEP	0.0	0.0	0.0	0.0	0.0	0.0
Market Promotion Prog.	50.0	92.0	125.0	125.0	125.0	517.0
GSM-103 Program	0.0	0.0	0.0	0.0	0.0	0.0
GSM-102 Program	0.0	0.0	0.0	0.0	0.0	0.0
Emerging Democracies GSM-102	0.0	16.0	32.0	46.0	47.0	141.0
Facilities Constr.	0.0	4.0	7.0	10.0	11.0	32.0
Food System Assess.	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>	<u>7.5</u>
TOTAL, MANDATORY	52.0	113.5	165.5	182.5	184.5	698.0
B. AUTHORIZATIONS						
Market Development Task Force	0.2	0.2	0.2	0.2	0.2	1.0
MIC Training	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	<u>10.0</u>
TOTAL, AUTHORIZATIONS	2.2	2.2	2.2	2.2	2.2	11.0
GRAND TOTAL	54.2	115.7	167.7	184.7	186.7	709.0

NUTRITION

	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
	----- 1991 1992 1993 1994 1995 1991-95 -----	----- 1991 1992 1993 1994 1995 1991-95 -----
Food Stamp Program		
Eliminate excess shelter cap	Sec. 1701 raise shelter deduction from \$177 to \$240, \$245 & \$300 in 1991, 92 & 93; eliminated thereafter \$168 \$203 \$335 \$562 \$581 \$1,849	No provision
Raise benefit levels	Sec. 1702 raise benefits to 103 1/3, 103 2/3, 104 & 105% of the FFP in 1992, 1993, 1994, 1995 & beyond	No provision
Child support payment, disregard first \$50	\$0 \$60 \$125 \$245 \$495 \$925 Sec. 1711 the 1st \$50 of child support received from an absent parent would not be counted as income, Just as it is disregarded by the AFDC program.	No provision
Increase vehicle value limit	\$30 \$120 \$130 \$130 \$130 \$540 Sec. 1712 raises limit on vehicle value from \$4,500 to \$4,750 CY 1992, \$5,000 CY93, \$5,250 CY94, \$5,500 CY95 and indexed by the Secretary thereafter.	No provision
Refines household definition	\$0 \$25 \$80 \$120 \$175 \$400 Sec. 1721 parents with minor children can apply as a separate household even if other adults live under the same roof.	No provision
Waive quality control sanctions thru 1990	\$20 \$60 \$65 \$70 \$70 \$285 Sec. 1751 waives quality control sanctions imposed against States through 1990. This provision goes beyond waivers and other quality control reforms provided for in the Hunger Prevention Act of 1988	No provision
Other food stamp provisions	\$100 \$120 \$75 \$30 \$35 \$360 \$41 \$78 \$93 \$113 \$118 \$443	- \$6 \$6 \$6 \$6 \$5 \$17
Subtotal - food stamp Farm Bill provisions	\$359 \$666 \$903 \$1,270 \$1,604 \$4,802	- \$6 \$6 \$6 \$6 \$5 \$17
	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0

SUMMARY OF KEY PROVISIONS
(2 OF 2)Comparison of Nutrition Title Provisions
House and Senate Versions
(Dollars in Millions--Change From Current Services)1.smp
18-SEP-1990
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Including Puerto Rico,
TEFAP and Food Donations

H.R. 3950, as passed 8/1/90

S. 2830, as passed 7/27/90

	1991	1992	1993	1994	1995	1991-95
	1991	1992	1993	1994	1995	1991-95

Puerto Rico Nutrition
Assistance Program
Funding & StudySec. 1782 reauthorizes MAP thru 1995 with about 1%
increase over CBO \$976 M base; study & report

\$9	\$14	\$21	\$33	\$48	\$125	Discre.
-----	------	------	------	------	-------	---------

No provision.

Temporary Emergency
Food Assistance
Program (TEFAP)Sec. 1783 reauth. TEFAP, including \$50 million for
State admin; increases minimum commodity purchases
from \$120M to \$175M for 1991, \$190M for 1992; also
authorizes annual purchases of \$220M for 1993-1995.

\$175	\$190	\$0	\$0	\$0	\$365	Nondisc
220	220	220	220	220	660	Discret

Sec. 2472 limits eligibility requirements States may
impose, subject to Secretary's determination. Estab-
lishes demo projects for processing surplus food into
household products. Changes imply reauthorization.Elderly CSFP Expansion;
Increase CSFP Admin.Sec. 1773 permits establishment of elderly only sites
opening prog to 6 mil. eligibles; current partic. 108,000.
Increases basic admin funding 33%, as requested by USDA.Sec 2473 expands elderly eligibility and sec 2462 increases
State admin 33%, as in House. Note: poverty among elderly
has halved, while child poverty has doubled since 1960.
CSFP elderly are all income eligible for food stamps.

\$20	\$30	\$40	\$51	\$61	\$202	Discret
\$0	\$32	\$32	\$32	\$32	\$128	Nondisc
\$10	\$10	\$10	\$10	\$10	\$50	Discret

\$20	\$30	\$40	\$51	\$61	\$202	Discret
\$0	\$0	\$0	\$0	\$0	\$0	Nondisc
\$20	\$25	\$34	\$40	\$32	\$151	Discret

Subtotal - Non-food stamp
In Farm Bill

\$175	\$222	\$32	\$32	\$32	\$493	Nondisc
\$39	\$54	\$291	\$314	\$339	\$1,037	Discret

\$0	\$0	\$0	\$0	\$0	\$0	Nondisc
\$40	\$55	\$74	\$91	\$93	\$353	Discret

Subtotal - Food stamp
In Farm Bill

\$359	\$666	\$903	\$1,270	\$1,604	\$4,802	Nondisc
\$0	\$0	\$0	\$0	\$0	\$0	Discret

-\$6	\$6	\$6	\$6	\$5	\$17	Nondisc
\$0	\$0	\$0	\$0	\$0	\$0	Discret

TOTAL
All Farm Bill
Food Assistance.

\$534	\$888	\$935	\$1,302	\$1,636	\$5,295	Nondisc
\$39	\$54	\$291	\$314	\$339	\$1,037	Discret

-\$6	\$6	\$6	\$6	\$5	\$17	Nondisc
\$40	\$55	\$74	\$91	\$93	\$353	Discret

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SECTION 8Y SECTION DETAIL
(1 of 8)

Comparison of Nutrition Title Provisions
House and Senate Versions

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(Dollars in Millions --- Change from Current Services)

	H.R. 3950, as passed 8/1/90					S. 2830, as passed 7/27/90				
	1991	1992	1993	1994	1995 1991-95	1991	1992	1993	1994	1995 1991-95
Food Stamp Program										
Eliminate excess shelter cap	Sec. 1701 raise shelter deduction from \$177 to \$240, \$245 & \$300 in 1991, 92 & 93; eliminated thereafter					No provision				
	\$168	\$203	\$335	\$562	\$581 \$1,849					
Raise benefit levels	Sec. 1702 raise benefits to 103 1/3, 103 2/3, 104 & 105% of the TFP in 1992, 1993, 1994, 1995 & beyond					No provision				
	\$0	\$60	\$125	\$245	\$495 \$925					
Alaska and Hawaii TFP	Sec. 1702 adjusts the basis for calculating the TFP for Alaska and Hawaii					No provision				
	\$3	\$3	\$3	\$3	\$3 \$15					
Eliminate benefit proration at recertification	Sec. 1703 would require that participants who delayed recertification beyond the first of the month receive the full month's benefits rather than have benefits reduced to reflect the number of days of noncertification					No provision				
	\$6	\$25	\$25	\$30	\$30 \$116					
Disaster Assistance	Sec. 1704 provides for replacement of recipient food & stamps					Sec. 2412 similar to House				
Clothing	Sec. 1705 annual clothing allowances are not "income," nor are general assistance third party payments except housing					No provision				
	\$5	\$5	\$5	\$5	\$5 \$25					
Demo protections	Sec. 1706 compensates for new costs due to sales tax					Sec. 2414 similar to House				
Alternative methods of issuance (EBI)	Sec. 1707 encourages use of electronic benefits transfer (EBT) and requires EBT equipment to be placed at all check-out lines.					No provision				
	\$0	+	\$5	\$5	\$5 \$15					
Homeless may purchase meals	Sec. 1708 homeless recipients could use food stamps to purchase meals at certified restaurants. Sec. 1709 liberalizes counting & reporting of shelter costs for the homeless					Sec. 2411 similar to House Sec. 2413 similar to House				
	+	+	+	+	+	+	+	+	+	+

(Dollars in Millions -- Change from Current Services)

	H.R. 3950, as passed 8/1/90					S. 2830, as passed 7/27/90							
	1991	1992	1993	1994	1995	1991-95	1991	1992	1993	1994	1995	1991-95	
Food Stamp Program													
Child support payment, disregard first \$50	Sec. 1711 the 1st \$50 of child support recieved from an absent parent would not be counted as income, just as it is disregarded by the AFDC program.							No provision					
Increase vehicle value limit	\$30	\$120	\$130	\$130	\$130	\$540		No provision					
	Sec. 1712 raises limit on vehicle value from \$4,500 to \$4,750 CY 1992, \$5,000 CY93, \$5,250 CY94, \$5,500 CY95 and indexed by the Secretary thereafter.							No provision					
Head of household	\$0	\$25	\$80	\$120	\$175	\$400		No provision					
E&T opportunities	Sec. 1713 States could design certain of their own forms. Sec. 1714 in combined households, an adult parent can be selected as head of household. Sec. 1715 literacy training; voluntary partic.; self employment.							Sec. 2422 similar to House					
Raise E&T participant reimbursements	Sec. 1715 raises the \$25 per month cap for participant expenses in E&T program to \$75							No provision					
	+	\$5	\$5	\$5	\$5	\$20		Sec. 2461 reauthorizes the E&T basic grant but provides no additional funding related to the formula change.					
Reauthorize E&T basic grant	Sec. 1716 reauthorizes the \$75 million basic grant, and provides funds for States that lose under the new work registrants allocation formula							Sec. 2424 similar to House					
	\$10	\$10	\$10	\$10	\$10	\$50		No provision					
Broaden student definition	Sec. 1717 broadens definition of students who are eligible for food stamps to help them become self sufficient							No provision					
Expand student aid exclusions	Sec. 1717 expands current exclusions of student aid for income purposes to include costs of equipment and supplies							No provision					
	\$3	\$10	\$10	\$10	\$10	\$43		No provision					
Excludes student earnings	Sec. 1717 excludes as countable income earnings of high school students under age 19							No provision					
	\$3	\$10	\$10	\$10	\$10	\$43		Sec. 2421 similar to House, but excludes party payments.					
Value of shelter provided, not income	-\$8	-\$8	-\$8	-\$8	-\$8	-\$40	\$3	\$5	\$5	\$5	\$5	\$23	

Comparison of Nutrition Title Provisions
House and Senate Versions

(Dollars in Millions -- Change from Current Services)

	H. R. 3950, as passed 8/1/90					S. 2830, as passed 7/27/90						
	1991	1992	1993	1994	1995	1991-95	1991	1992	1993	1994	1995	1991-95
Food Stamp Program												
Issuance option	Sec. 1743 permit aggregate allotments with HHS with benefits <\$20											
Outreach to SSI recipients	Sec. 1744 adds SSI recipients to social security recipients to be informed of food stamp availability											
Disabled - assets	Sec. 1745 disabled to be treated like elderly with respect to assets											
Pilot projects	Sec. 1746 reauthorizes pilot projects											
Waive quality control sanctions thru 1990	Sec. 1751 waives quality control sanctions imposed against States through 1990. This provision goes beyond waivers and other quality control reforms provided for in the Hunger Prevention Act of 1988											
Expands State automation requirements	\$100	\$120	\$75	\$30	\$35	\$360	No provision					
Wholesalers	Sec. 1752 requires statewide operation of automated systems by September 30, 1994.											
Soc Sec Numbers	\$0	\$0	\$10	\$25	\$30	\$65	Sec. 2451 similar to House					
Biennel store reauthorization	Sec. 1761 tightens criteria for authorization of wholesalers that wish to accept food stamps											
	Sec. 1762 requires Social Security numbers from store owners, officers and managers											
	Sec. 1763 requires store reauthorization every 2 years. Currently, there is no store reauthorization requirement											
Penalties	\$2	\$2	\$2	\$2	\$2	\$10	Sec. 2452 similar to House. Sec. 2454 adds that IRS ID numbers must also be provided					
Loose coupons	Sec. 1764 extends penalties to "each" trafficking violation											
EFT fraud	Sec. 1764 adds grounds for permanent disqualification - sale of firearms, ammo, explosives, controlled substances											
Coupon laundering	Sec. 1765 allows fines for stores accepting coupons >\$1 which are separated from the coupon book cover											
Warning letters	Sec. 1766 - fines when unauthorized outlet takes stamps											
Reauthorization	Sec. 1767 penalties for ADP fraud are same as for other fraud											
	Sec. 1768 sets penalties for unlawful use of coupons in laundering monetary instruments											
	Sec. 1769 permits issuance of warning letters to retailers where findings of violations could lead to fines or disqualification											
	Sec. 1781 reauthorizes the Food Stamp Program thru 1995 and includes "such sums" funding authority											

SECTION BY SECTION DETAIL
(6 of 8)

Comparison of Nutrition Title Provisions
House and Senate Versions
(Dollars in Millions--Change From Current Services)

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Non Food Stamp Provisions,
Including Puerto Rico,
TEFAP and Food Donations

H.R. 3950, as passed 8/1/90

S. 2830, as passed 7/27/90

	1991	1992	1993	1994	1995	1991-95
	-----	-----	-----	-----	-----	-----
	1991	1992	1993	1994	1995	1991-95
	-----	-----	-----	-----	-----	-----

Temporary Emergency
Food Assistance
Program (TEFAP)

Sec. 1771 loosens eligibility criteria States
may use in selecting recipient agencies; requires
some foods be donated when given to other programs.

No provision.

Food Bank Demonstration
Projects

Sec. 1772 reauthorizes/makes permanent food bank demo
projects for sec 32; encourages expansion; report.

No provision.

Elderly CSFP Expansion;
Increase CSFP Admin.

Sec. 1773 permits establishment of elderly only sites
opening prog to 6 mil. eligibles; current partic. 108,000.
Increases basic admin funding 33%, as requested by USDA.

Sec 2473 expands elderly eligibility and sec 2462 Increases
State admin 33%, as in House. Note: poverty among elderly
has halved, while child poverty has doubled since 1960.
CSFP elderly are all income eligible for food stamps.

\$0	\$0	\$0	\$0	\$0	\$0	Nondisc
\$20	\$30	\$40	\$51	\$61	\$202	Discret

\$0	\$0	\$0	\$0	\$0	\$0	Nondisc
\$20	\$30	\$40	\$51	\$61	\$202	Discret

Advance Funding for
State Option Contracts
(SOCs)

Sec. 1774 increases from 7 to 150 days the time USDA
can advance States funds to assist in the processing of
USDA commodities. Same as USDA request. Interest cost
shown on an average of \$1M in advances over the year.

Sec. 2471 identical to House.

Food Pantry/Bank
Clarification

Sec. 1775 adds food banks to subjects covered
by National Advisory Council.

Sec. 2463 defines "food pantry" and adds such facilities
to the current Soup Kitchen and Food Bank Program.

Milk Donations
to Soup Kitchens

Sec. 1776 requires CCC to give some surplus milk
to food banks whenever it is available to other
food assistance programs.

No provision.

Milk Donations
to Hospitals

Sec. 1777 allows USDA to donate surplus milk
to hospitals caring for needy infants & children.

No provision.

Puerto Rico Nutrition
Assistance Program
Funding & Study

Sec. 1782 reauthorizes MAP thru 1995 with about 1%
increase over CBO \$976 M base; study & report
to determine comparability with food stamps.

No provision.

\$9	\$14	\$21	\$33	\$48	\$125	Discret
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Temporary Emergency
Food Assistance
Program (TEFAP)

Sec. 1783 reauth. TEFAP, including \$50 million for
State admin; increases minimum commodity purchases
from \$120M to \$175M for 1991, \$190M for 1992; also
authorizes annual purchases of \$220M for 1993-1995.

Sec. 2472 limits eligibility requirements States may
impose, subject to Secretary's determination. Estab-
lishes demo projects for processing surplus food into
household products. Changes imply reauthorization.

\$175	\$190	\$0	\$0	\$0	\$365	Nondisc
		\$220	\$220	\$220	\$660	Discret

SECTION BY SECTION DETAIL
(7 of 8)

Comparison of Nutrition Title Provisions
House and Senate Versions
(Dollars in Millions--Change From Budget Request)

18-SEP-1990
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Mon Food Stamp Provisions,
Including Puerto Rico,
TEFAP and Food Donations

H.R. 3950, as passed 8/1/90

S. 2830, as passed 7/27/90

	1991	1992	1993	1994	1995	1991-95
	-----	-----	-----	-----	-----	-----

Soup Kitchens, Food
Banks, & Charitable
Institutions

Sec. 1784 reauthorizes annual \$32M purchase of
commodities for soup kitchens and food banks.
Identical to Admin's Form Bill proposal.

\$0 \$32 \$32 \$32 \$32 \$128 Mondisc

FDP1R, CSFP &
Other Food Donation
Programs

Sec. 1785 reauthorizes CSFP, FDP1R and other commodity
programs; continues 7m lbs cheese donation requirement.
See 1773 for admin & elderly.

\$0 \$0 \$0 \$0 \$0 \$0 Discret

FDP1R variety
of foods

No provision.

\$0 \$0 \$0 \$0 \$0 \$0 Discret

CSFP Medicaid/
AFDC referrals

No provision.

\$8 \$8 \$8 \$8 \$8 \$8 Discret

National Commodity
Processing (NCP)
for Child Nutrition

Sec. 1786 reauthorizes the National Commodity Processing
System (NCP). USDA proposed allowing it to expire.

+ + + + + + +

Sec. 2465 Identical to House.

+ + + + + + +

Nutrition Education
for Rural Food Stamp
Recipients

Sec. 1787 reauthorizes a currently unfunded nutrition
education program for rural food stamp recipients.

\$8 \$8 \$8 \$8 \$8 \$40 Discret

Sec. 2466 reauthorizes EFNEP, increases level from \$59 M
base in Extension Service. Sec. 1787 prog not reauthorized.

\$4 \$9 \$14 \$19 \$24 \$70 Discret

National Gleaning
Clearinghouse

Sec. 1791 revises language relating to National Gleaning
Clearinghouse in USDA, not funded, but authorized in 1988.

+ + + + + + +

No Provision.

Nutrition Education
for Rural Food Stamp
Recipients; Ext. Serv.

Sec. 1793 allows Secretary to assign nutrition
education program for food stamp recipients to
Extension Service. Limits grants to \$2 million.

\$2 \$2 \$2 \$2 \$2 \$10 Discret

No Provision.

SECTION BY SECTION DETAIL
(8 of 8)

Comparison of Nutrition Title Provisions
House and Senate Versions
(Dollars in Millions--Change From Budget Request)

18-SEP-1990
01:59:20 PM

Non Food Stamp Provisions,
Including Puerto Rico,
TEFAP and Food Donations

H.R. 3950, as passed 8/1/90

S. 2830, as passed 7/27/90

	1991	1992	1993	1994	1995	1991-95
	1991	1992	1993	1994	1995	1991-95

	1991	1992	1993	1994	1995	1991-95
	1991	1992	1993	1994	1995	1991-95

Elderly Feeding
Commodities (NPE)
Through NCP

No provision.

Sec. 2474 provides that NPE entitlement commodities may be further processed through NCP.

Homeless preschool
children

No provision.

Sec. 2476 creates a special feeding program targeted to homeless preschool children.

\$0	\$0	\$0	\$0	\$0	\$0	\$0	Nondisc
\$0	\$0	\$0	\$2	\$3	\$0	\$5	Discret

School lunch study
(NSLP)

No provision.

Sec. 2479 requires a school lunch study to determine why some schools quit the lunch program during the 1980's, costs, etc.

Indian and Native
Hawaiian Gardening
Program

No provision.

Secs. 2481-2490 establish a new Indian Nutrition Gardening Program aimed at improving the nutritional health of Indians living on or near Indian reservations, and a Native Hawaiian Gardening Program.

\$8	\$8	\$10	\$10	\$0	\$36	Discret
-----	-----	------	------	-----	------	---------

Special Provisions
in Case of a
Sequester

Sec. 1795 provides that in the event of a sequester, farm bill caused food stamp cost increases shall be reduced by the same percentage as other food assistance programs.

Commercial
Warehousing of
Donated
Commodities

No provision.

Sec. 1965 limits requirements for evaluating warehousing and distributing systems to Child Nutrition outlets, provides for exemptions from the requirement to use commercial systems.

Commodity
Acceptability
Report

No provision.

Sec. 1966 provides annual, rather than semi-annual, reporting by States to USDA on types and forms of commodities that are most useful to recipient agencies

Change From
Current Services

	1991	1992	1993	1994	1995	Total
	1991	1992	1993	1994	1995	Total

	1991	1992	1993	1994	1995	Total
	1991	1992	1993	1994	1995	Total

TOTAL

\$175	\$222	\$32	\$32	\$32	\$493	Nondisc
\$39	\$54	\$291	\$314	\$339	\$1,037	Discret

\$0	\$0	\$0	\$0	\$0	\$0	Nondisc
\$40	\$55	\$74	\$91	\$93	\$353	Discret

RURAL DEVELOPMENT

H.R. 3581 Mandatory/Discretionary Spending

	1991	1992	1993	1994	1995	Total
	----	----	----	----	----	-----
Mandatory Spending						
Rural Development						
Administration	0.5	0.5	0.5	0.5	0.5	2.5
State Review Panels	5.0	5.0	5.0	5.0	5.0	25.0
REA Tech Asst Unit	3.0	4.0	4.0	4.0	4.0	19.0
Deferment REA Econ						
Dev Loans	7.0	10.0	11.0	14.0	15.0	57.0
Extension Service						
Training	10.0	10.0	11.0	11.0	12.0	54.0
Expansion of Demand						
REA Tele Loans	77.0	122.0	112.0	87.0	155.0	553.0
	-----	-----	-----	-----	-----	-----
Mandatory Outlays	102.5	151.5	143.5	121.5	191.5	710.5
Outlays from New						
Authorizations	128.5	289.5	380.5	413.5	463.5	1,675.5
Total Outlays	231.0	441.0	524.0	535.0	655.0	2,386.0

Note. \$545 million of the \$711 million total in mandatory spending is due to various provisions in Title XXV- Rural Electric Provisions that would make available \$545 million in previously unused loan authority. The Congressional Budget Office provided cost estimates considerably lower for these provisions. However, CBO's estimates assume the provisions will not increase demand for loans. Not only will the combination of these factors increase demand for loans, they will result in fewer borrowers qualifying for Rural Telephone Bank loans, and more qualifying for direct loans, and , in many cases, qualifying for interest rates of less than 5 percent.

FARM CREDIT

Estimated Outlay Impacts
House Farm Bill
Farm Credit

	1991	1992	1993	1994	1995
Good faith provisions					
Outlay impact	-10	-10	-10	-10	-10
Five year impact					-50

Outlay impact reflects impact on delinquency and writeoff losses of good faith requirements and other restrictions placed on restructuring benefits provided in the Agricultural Credit Act of 1987. The good faith provisions are similar to provisions contained in the Senate Farm Bill.

FORESTRY

House Farm Bill
Cost Analysis

		\$ Millions		
Section	Program	1990 Approp.	1991 Budget	1991 Cost
1501	Firefighting Assistance to the States	14.2	4.0	40.0
1502	New Insect Control Activities	0	0	10.0
1503	Disaster Assistance	0	0	0
1504	Research and Utilization			
	a. Reforestation Research ...	0	0	10.0
	b. Recycling	0	0	10.0
	c. Timber Bridges	2.7	0	5.0
	d. Miscellaneous	0	0	1.1
1505	Forest Reserve	0	0	2.0
1506	Forest Land Protection Studies	0	0	0.8
1507	Resource Management Improvement, Stewardship, and Reforestation			
	a. Rural Forestry Assistance	15.7	7.2	20.0
	b. Assistance to State Foresters	2.8	2.0	4.0
	c. Forest Resource Stewardship	0	0	20.0
	d. Stewardship Incentives ...	0	110.0	100.0
	e. S & PF Coordinating Committees	0	0	1.1
1508	Urban & Community Forestry ..	2.8	32.0	30.0
1509	America the Beautiful Foundation	0	35.0	25.0
1510	Presidential Commission on S & PF	0	0	0.5
1511	Blue Mountain Institute	0	0	1.0
1512	International Forest Resources Inst	0	0	2.0
1513	Semiarid Agroforestry Research	0	0	5.0
Total		38.2	190.2	287.5

Difference from 1990 Appropriation/Current Services: $287.5 - 38.2 = \underline{249.3}$
for 1991 and $249.3 - 25.0 = \underline{224.3}$ for 1992 - 1995.

Difference from 1991 Budget: $287.5 - 190.2 = \underline{97.3}$

Estimates are not sufficiently precise to warrant adjustments in future years, except to reflect the one-time nature of the grant to the private tree planting foundation in Sec. 1509. Other costs are straight lined.

MARKETING AND INSPECTION SERVICES

House Farm Bill H.R. 3950

Outlays

(Millions of Dollars)

	1991	1992	1993	1994	1995	5 YEAR TOTAL
Budget Outlays						
Current Ser.	1343.0	1379.7	1418.2	1455.4	1491.1	7087.4
Total Changes						
Current Ser.	6.4	13.0	18.9	33.7	33.4	105.4

Farm Bill Changes in Outlays

(Millions of Dollars)

Status/Comments

FRUIT AND VEGETABLE

PACA Trust Fund Investment							
Current Ser.	-0.1	-0.1	-0.1	-0.1	-0.1	-0.5	Sec. 1411
Fruit & Vegetable Study							
Current Ser.	0.8	0.4	0.0	0.0	0.0	1.2	Sec. 1404
Market Order Civil Penalties							
Current Ser.	-0.1	-0.1	-0.1	-0.1	-0.1	-0.5	Sec. 1412
Pesticide Export Reform (Circle of Jobs)							
Current Ser.	0.0	0.0	0.0	0.0	0.0	0.0	Sec. 1271-1279
USTR Approval of 8e Import Regulations							
Current Ser.							
Federal Food Grading Standards for Perishable Commodities Study							
Current Ser.	1.0	0.5	0.0	0.0	0.0	1.5	Sec. 1861-1865
8e Import Regulations for Kiwi, Nectarines, Plums, Papayas, Apples & Pistachios							
Current Ser.							
Market Enhancement Assistance Study for Fruits & Vegetables							
Current Ser.							
National Laboratory Accreditation Program							
Current Ser.							
Study of Wine Industry							
Current Ser.	1.0	0.0	0.0	0.0	0.0	1.0	Sec. 1413
Purchase of U.S. Produced Fruits & Vegetables							
Current Ser.							
Country of Origin Labeling							
Current Ser.	1.0	1.0	0.8	0.4	0.0	3.2	Sec. 1405
Study of Imported Alfalfa Seed							
Current Ser.							
Grown in USA Labeling							
Current Ser.							

House Farm Bill H.R. 3950 (continued)

Outlays

(Millions of Dollars)

	1991	1992	1993	1994	1995	5 YEAR TOTAL	
	----	----	----	----	----	----	
Register Pesticides for Minor Uses							
Current Ser.							
Organic Certification Program							
Current Ser.	0.0	8.5	15.5	30.7	30.7	85.4	Sec. 1495-1495V
GRAIN QUALITY							
Grain Quality							
Current Ser.	1.9	2.3	2.3	2.2	2.3	11.0	Sec. 1801-1821
DAIRY							
Seasonal Incentive Plan, Producer Handler Status, Revised Pricing							
Standard, Mandatory Amendment Hearing, National Federal Order Hearing							
Current Ser.	0.0	0.0	0.0	0.0	0.0	0.0	Sec. 405,408,409,417
Minnesota-Wisconsin Price Series Study							
Current Ser.	0.1	0.0	0.0	0.0	0.0	0.1	Sec. 404
Milk Manufacturing Margins & Milk Component Pricing							
Current Ser.	0.2	0.0	0.0	0.0	0.0	0.2	Sec. 403 & 413
Fluid Milk Promotion							
Current Ser.							
Study of Milk Component Pricing							
Current Ser.							
Location Adjustments							
Current Ser.	0.0	0.0	0.0	0.0	0.0	0.0	Sec. 414
TRUST FOR BENEFIT OF MILK PRODUCERS							
Dairy Producer Trust							
Current Ser.	0.5	0.5	0.5	0.6	0.6	2.7	Sec. 416
COMMODITY RESEARCH AND PROMOTION							
Research & Promotion for Honey, Potatoes, Limes, Mushrooms,							
Pecans, Cotton, Soybeans & Wool							
Current Ser.	0.0	0.0	0.0	0.0	0.0	0.0	Sec. 502, 611-722, 1414-1494
INVESTMENT OF USER FEES							
Investment of Tobacco Inspection Fees and Subscriptions							
Current Ser.							

Outlays

(Millions of Dollars)

5 YEAR
TOTAL1991
----1992
----1993
----1994
----1995

MEAT AND POULTRY

Imported Poultry Regs
Current Ser.Meat & Poultry Research
Current Ser.

Sec. 1301-1317 (ARS)

ANIMAL AND PLANT HEALTH

Cooperation with Foreign Governments on APHIS programs
Current Ser.

0.0

0.0

0.0

0.0

0.0

0.0

Sec. 1831-1833

Pet Protection
Current Ser.User Fees for Ag. Quarantine Inspection, Import-Export
Inspection and Veterinary Diagnostics
Current Ser.Reimbursable Inspections for Vessels
Current Ser.Noxious Weeds
Current Ser.

Sec. 1617 (Conservation)

NAS Study of Biological Control
Current Ser.Regulation of Biocontrol
Current Ser.Pseudorabies Spending
Current Ser.

TRANSPORTATION

Office of Transportation
Current Ser.Transportation of Fertilizer and Chemicals
Current Ser.

0.1

0.0

0.0

0.0

0.0

0.1

Sec. 1387

Commodity Transportation & Tech Assess. Report
Current Ser.

0.3

0.0

0.0

0.0

0.0

0.3

Sec. 1244

SCIENCE AND EDUCATION

APPROPRIATION CHANGES FROM CURRENT LAW

SUMMARY OF HOUSE BILL

	1991	1992	1993	1994	1995
	(dollars in millions)				
Subtitle A Amendments to Existing Provisions (authorization level)	\$94.7 (2,228)	\$143.2 (2,228)	\$193.2 (2,228)	\$243.2 (2,228)	\$293.2 (2,228)
Subtitle B Sustainable Agric. Res. & Ext. (authorization level)	56.0 (\$80 million/yr. + such sums as necessary)	56.0 56.0	56.0 such sums as necessary)	56.0	56.0
Subtitle C Genetic Resources Program (authorization level)	0.0	0.0 (such sums as may be necessary)	0.0	0.0	0.0
Subtitle D National Agricultural Library (authorization level)	0.0	0.0 (such sums as may be necessary)	0.0	0.0	0.0
Subtitle E Ag. Weather Info. System (authorization level)	5.0 (5.0)	5.0 (5.0)	5.0 (5.0)	5.0 (5.0)	5.0 (5.0)
Subtitle F Pest and Disease Control Res. (authorization level)	55.5 (\$55.5 million/yr. + such sums as necessary)	55.5	55.5	55.5	55.5
Subtitle G Res. on Prod., Prep., Proc. (authorization level)	10.5	10.0 (such sums as may be necessary)	10.0	10.0	10.0

APPROPRIATION CHANGES FROM CURRENT LAW

SUMMARY OF HOUSE BILL (CONTINUED)

	1991	1992	1993	1994	1995
	(dollars in millions)				
Subtitle H Nat. Institute for Alt. Prod. (authorization level)	21.0	31.5 (such sums as may be necessary)	52.5	78.8	78.8
Subtitle I Ag. and Water Policy Coord. (authorization level)	49.8	49.8 (such sums as may be necessary)	49.4	49.4	49.4
Subtitle J Miscellaneous Provisions (authorization level)	71.8	67.6 (specific levels + such sums as necessary)	63.4	63.7	64.0
TOTAL, Budget Authority Changes (authorization level)	<u>364.3</u>	<u>418.6</u>	<u>485.4</u>	<u>561.6</u>	<u>611.9</u>
	(2401.1)	(2401.5)	(2400.8)	(2400.8)	(2400.8)
OUTLAYS <u>1/</u>	94.0	210.0	340.0	450.0	517.0

1/ Assumes outlay of funds over a two to four year time period.

RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - HOUSE VERSION

	1991	1992	1993	1994	1995
1991					
1992					
1993					
1994					
1995					

(dollars in millions)

Section 1301 Research Facilities Act
(authorization)

Category	Value	Value	Value
Category 1	(50.0)	(50.0)	(50.0)
Category 2	(50.0)	(50.0)	(50.0)
Category 3	(50.0)	(50.0)	(50.0)
Category 4	(50.0)	(50.0)	(50.0)
Category 5	(50.0)	(50.0)	(50.0)
Category 6	(50.0)	(50.0)	(50.0)
Category 7	(50.0)	(50.0)	(50.0)
Category 8	(50.0)	(50.0)	(50.0)
Category 9	(50.0)	(50.0)	(50.0)
Category 10	(50.0)	(50.0)	(50.0)
Category 11	(50.0)	(50.0)	(50.0)
Category 12	(50.0)	(50.0)	(50.0)
Category 13	(50.0)	(50.0)	(50.0)
Category 14	(50.0)	(50.0)	(50.0)
Category 15	(50.0)	(50.0)	(50.0)
Category 16	(50.0)	(50.0)	(50.0)
Category 17	(50.0)	(50.0)	(50.0)
Category 18	(50.0)	(50.0)	(50.0)
Category 19	(50.0)	(50.0)	(50.0)
Category 20	(50.0)	(50.0)	(50.0)
Category 21	(50.0)	(50.0)	(50.0)
Category 22	(50.0)	(50.0)	(50.0)
Category 23	(50.0)	(50.0)	(50.0)
Category 24	(50.0)	(50.0)	(50.0)
Category 25	(50.0)	(50.0)	(50.0)
Category 26	(50.0)	(50.0)	(50.0)
Category 27	(50.0)	(50.0)	(50.0)
Category 28	(50.0)	(50.0)	(50.0)
Category 29	(50.0)	(50.0)	(50.0)
Category 30	(50.0)	(50.0)	(50.0)
Category 31	(50.0)	(50.0)	(50.0)
Category 32	(50.0)	(50.0)	(50.0)
Category 33	(50.0)	(50.0)	(50.0)
Category 34	(50.0)	(50.0)	(50.0)
Category 35	(50.0)	(50.0)	(50.0)
Category 36	(50.0)	(50.0)	(50.0)
Category 37	(50.0)	(50.0)	(50.0)
Category 38	(50.0)	(50.0)	(50.0)
Category 39	(50.0)	(50.0)	(50.0)
Category 40	(50.0)	(50.0)	(50.0)
Category 41	(50.0)	(50.0)	(50.0)
Category 42	(50.0)	(50.0)	(50.0)
Category 43	(50.0)	(50.0)	(50.0)
Category 44	(50.0)	(50.0)	(50.0)
Category 45	(50.0)	(50.0)	(50.0)
Category 46	(50.0)	(50.0)	(50.0)
Category 47	(50.0)	(50.0)	(50.0)
Category 48	(50.0)	(50.0)	(50.0)
Category 49	(50.0)	(50.0)	(50.0)
Category 50	(50.0)	(50.0)	(50.0)

Section 1301 General Research Programs

Joint Council/UAB/Science & Tech. Review Board

Libraries & Information Network

Agricultural Research Service

1890 Colleges and Tuskegee formula

Cooperative forestry (McIntire-Stennis)

Special research grants

Critical ag. materials act

Animal health and disease formula

Aquaculture centers

Alternative crops research

International trade centers

Federal administration

(authorization level)

(850.0)	(850.0)	(850.0)	(850.0)
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(authorization level)

(310.0)	(310.0)	(310.0)	(310.0)
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Section 1305 Cooperative Human Nutrition Center

5.0	5.0	5.0	5.0
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Section 1307 Higher Education Programs

(50.0)	(50.0)	(50.0)
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RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - HOUSE VERSION

Subtitle A Amendments to Existing Legislation (cont'd)

	1991	1992	1993	1994	1995
	(dollars in millions)				
Section 1308 Alcohol Fuels (authorization level)	20.0 (20.0)	20.0 (20.0)	20.0 (20.0)	20.0 (20.0)	20.0 (20.0)
Section 1309 Food Science/Human Nutrition Study	1.0	0.0	0.0	0.0	0.0
Section 1310 Animal Care Study	0.2	0.0	0.0	0.0	0.0
Section 1311 1890's Programs (authorization level)	10.0 (21.0)	10.0 (21.0)	10.0 (21.0)	10.0 (21.0)	10.0 (21.0)
Section 1313 Extension Programs (authorization level)	(420.0)	(420.0)	(420.0)	(420.0)	(420.0)
Section 1314 Aquaculture (authorization level)	1.5 (7.5)	1.2 (7.5)	1.2 (7.5)	1.2 (7.5)	1.2 (7.5)
Section 1315 National Research Initiative (authorization level)	57.0 (500.0)	107.0 (500.0)	157.0 (500.0)	207.0 (500.0)	257.0 (500.0)
TOTAL, Subtitle A	94.7	143.2	193.2	243.2	293.2
(authorization level)	(2,228.5)	(2,228.5)	(2,228.5)	(2,228.5)	(2,228.5)

OBPA/NRRE
8.8.90

RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - HOUSE VERSION

Subtitle B Sustainable Agriculture Research and Extension

	1991	1992	1993	1994	1995
	(dollars in millions)				
Section 1324 Fed-State Matching Grants					
Section 1325 Integrated Sys. Mgmt. Res. & Educ.					
Section 1326 Technical Guides (authorization level)	6.0 (such sums as may be necessary)	6.0	6.0	6.0	6.0
Section 1327 Training for Field Staff (authorization level)	10.0 (40.0)	10.0 (40.0)	10.0 (40.0)	10.0 (40.0)	10.0 (40.0)
Section 1328 Auth. Level for Sec other than 1326 & 1327 (authorization level)	40.0 (40.0)	40.0 (40.0)	40.0 (40.0)	40.0 (40.0)	40.0 (40.0)
TOTAL, Subtitle B	56.0	56.0	56.0	56.0	56.0
(authorization level)	(\$80 million + such sums as may be necessary)				

OBPA/NRRE
8.8.90

Subtitle C National Genetic Resources Program

	1991	1992	1993	1994	1995
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(dollars in millions)

Section 1331 Genetic Resources Program

(ongoing program)

Section 1334 Authorization of Appropriations

(such sums as may be necessary)

OBPA/NRRE
8.8.90

Subtitle D National Agricultural Library

(dollars in millions)

Appropriation estimate
(authorization)

OBPA/NRRE
8.8.90

Subtitle E National Agricultural Weather Information System

	1991	1992	1993	1994	1995
--	------	------	------	------	------

(dollars in millions)

Section 1340 Agricultural Weather Office

Section 1340 Competitive Grants Program

Section 1342 State Ag. Weather Systems Grants

Appropriation Estimate for Above Programs	5.0	5.0	5.0	5.0	5.0
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Section 1343 Funding Authorizations	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)
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OBPA/NRRE
8.8.90

RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - HOUSE VERSION

Subtitle F Plant and Animal Pest and Disease Control Research Program	1991	1992	1993	1994	1995
	(dollars in millions)				
Section 1345 Office of Integrated Pest Mgmt.					
Section 1346 IPM Research Program					
Section 1347 Pest and Disease Control Database					
Section 1348 Research on Exotic Pests (authorization level)	55.0 (55.0)	55.0 (55.0)	55.0 (55.0)	55.0 (55.0)	55.0 (55.0)
Section 1349 Authorizations for Sec. Except 1348 (authorization level)	0.5	0.5	0.5	0.5	0.5
Section 1350 Chinch Bug Research (authorization level)					
TOTAL, Subtitle F (authorization level)	55.5	55.5	55.5	55.5	55.5
	(such sums + \$55.0 million per year)				

OBPA/NRRE
8.8.90

Subtitle G Food Processing Research

	1991	1992	1993	1994	1995
--	------	------	------	------	------

(dollars in millions)

Section 1352 Grant Program (authorization)	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0
-----------------------------------------------	--------	--------	--------	--------	--------

(such sums as may be necessary)

Section 1355B Destination-based Meat Grading Study	0.5	0.0	0.0	0.0	0.0
----------------------------------------------------	-----	-----	-----	-----	-----

OBPA/NRRE
8.8.90

Subtitle H National Institute for Alternative Ag. Products

1991 1992 1993 1994 1995

(dollars in millions)

Section 1357/1358 Institute and Board
(authorization level)

\$1.0 \$1.5 \$2.5 \$3.8 \$3.8
(not more than 5% of funds)

Section 1359 Research and Dev. Grants

20.0 30.0 50.0 75.0 75.0

Section 1360 Commercialization Assistance

Section 1362 Regional Centers

Section 1363 Authorization for Appropriations

(such sums as may be necessary)

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Subtitle I Agriculture and Water Policy Coordination

	1991	1992	1993	1994	1995
	(dollars in millions)				
	(such sums as may be necessary)				
Section 1364 Authorization of Appropriations					
Section 1366 State Water Quality Coord.					
Section 1367 Water Quality Research		(ongoing program)			
Section 1368 Nutrient Management Research	14.0	14.0	14.0	14.0	14.0
Section 1369 Repository of Ag. and WQ Info.	(included in amount for Sec. 1371)				
Section 1370 Data Base on State Plans and Programs	(included in amount for Sec. 1371)				
Section 1371 National Ag. and WQ Data Base	0.8	0.8	0.4	0.4	0.4
Section 1371A Pesticide Recordkeeping	35.0	35.0	35.0	35.0	35.0
Section 1372-1376 Experimental WQ Program	(see note 1 below)				

Note 1: This program offers incentives that are similar to the incentives in the Integrated Crop Management program included in Title XVI on conservation. Assuming a total enrollment of 50 million acres of which 13 million acres would be commodity program base, and an average reduction of 5 percentage points in acreage reduction program requirements, the program would cost \$230 million over the 1991 to 1995 period.

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Subtitle J Miscellaneous Provisions

	1991	1992	1993	1994	1995
	(dollars in millions)				
Section 1377 Biotechnology Risk Assessment Research (authorization level)	2.0	2.0	2.0	2.0	2.0
	(at least one percent of funds allocated to biotech. research)				
Section 1381 Disposal of Ag. Chemicals	12.0	10.0	6.0	6.0	6.0
Section 1382 National Farm Safety Study	2.7	0.0	0.0	0.0	0.0
Section 1383 Plant Genome Mapping (authorization level)	(program funded within National Research Initiative) (such sums as may be necessary)				
Section 1384 Composting Research and Extension	0.5	0.5	0.5	0.5	0.5
Section 1385 Aflatoxin Research	(ongoing program)				
Section 1386 Agric. Telecommunications Program (authorization level)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)
Section 1387 Transportation Study (authorization level)	0.1 (0.1)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)
Section 1388 Special Grants for Ag. Trade	0.2	0.0	0.0	0.0	0.0
Section 1389 Mesquite and Prickly Pear (authorization level)	0.2 (0.2)	0.2 (0.2)	0.2 (0.2)	0.2 (0.2)	0.2 (0.2)
Section 1390 Food Safety Research Centers (authorization level)	5.0	5.0	5.0	5.0	5.0
	(such sums as may be necessary)				

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Subtitle J Miscellaneous Provisions (cont'd)

	1991	1992	1993	1994	1995
	(dollars in millions)				
Section 1391 Immunoassay Research	1.0	1.0	1.0	1.0	1.0
Section 1392 Rural Development Research (authorization level)	10.0	10.0	10.0	10.0	10.0
	(such sums as may be necessary)				
Section 1393 Outreach and Assistance (authorization level)	10.0 (10.0)	10.0 (10.0)	10.0 (10.0)	10.0 (10.0)	10.0 (10.0)
Section 1394 Niche Market Development (authorization level)	0.3	0.6	0.9	1.2	1.5
	(such sums as may be necessary)				
Section 1395 Turkey Research Center (authorization level)	0.0 (0.0)	0.5 (0.5)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)
Section 1396 Scrapie Research (authorization level)	(ongoing program) (such sums as may be necessary)				
Section 1397 Deer Tick Research (authorization level)	0.3 (0.3)	0.3 (0.3)	0.3 (0.3)	0.3 (0.3)	0.3 (0.3)
Section 1398 Reservation Extension Agents (authorization level)	5.5	5.5	5.5	5.5	5.5
	(such sums as may be necessary)				
Section 1399 Tobacco Education Prog. (authorization level)	10.0 (10.0)	10.0 (10.0)	10.0 (10.0)	10.0 (10.0)	10.0 (10.0)
TOTAL, Subtitle J	71.8	67.6	63.4	63.7	64.0

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